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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name	VOLPE AND KOENIG, P.C.				
Signature	Murturk				
Printed name	Robert D. Leonard				
Date	October 27, 2006	Reg. No.	57,204		

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Robert D. Leonard

Date

October 27, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Hunkeler et al.

Application No.: 10/679,804

Confirmation No.: 3395

Filed:

October 6, 2003

For: QUALITY OF SERVICE MAPPING

BETWEEN VARIOUS TYPES OF WIRELESS

COMMUNICATION SYSTEMS

Group:

2616

Examiner:

Wellington Chin

Our File:

I-2-0388.1US

Date:

October 27, 2006

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Copies of the cited documents are enclosed. These documents are identified on the PTO-1449 form by an asterisk (*).

Applicant: Hunkeler et al. Application No.: 10/679,804

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Hunkeler et al.

 $\mathbf{B}\mathbf{y}$

Robert D. Leonard Registration No. 57,204

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		FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. I-2-0388.1US	SERIAL NO. 10/679,804				
				APPLICANT Hunkeler et al.					
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE October 6, 2003	GROUP 2616					
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			U.S. PATEN	T DOCUMENTS	1				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		DATE IF	
		6,005,852	12/1999	Kokko et al.					
		6,205,125	03/2001	Proctor et al.					
		2002/0037749	05/2002	Wager					
		2002/0132611	09/2002	Immonen et al.				·	
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			DREIGN PATI	ENT DOCUMENTS					
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·		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
		1 154 599	11/2001	EP					
		00/78081	12/2000	wo					
		01/76286	10/2001	WO					
		OTHER DOCUMENTS	S (Including A	uthor, Title, Date, Pertinent Pag	es, Etc.)				
	*	metropolitan area networks –	Specific requi	ations and information exchang rements – Part 11: Wireless LA " 12 June 2003. ANSI/IEEE St	N Medium	Access C	ontrol	(MAC)	
	*	"3rd Generation Partnership Project; Technical Specification Group Services and System Aspects Service aspects: Services and service capabilities (Release 6)." EGPP TS 22.105 v6.2.0 (2003-06).							

EXAMINER	DATE CONSIDERED			